

## Biological Taxonomy Implementation Fact Sheet

*Data Standard:* **Biological Taxonomy**

*Description:* The group of data elements for representation of biological organisms in the collection, analysis, and exchange of environmental data. The standard is based on the Integrated Taxonomic Information System supported by the Smithsonian Institution.

*Requirements:*

1. All relevant information systems must store one identifying number (either ITIS TSN, EPA BIN, or ICTVdB taxon identifier).
2. All relevant information systems must store one identifying name (Biological Systematic Name, Biological Vernacular Name, or Biological Group Name) along with information indicating the context where the name is used.

*Implementation*

*Date:*

REI National Systems:	March 31, 2003
All other systems:	As part of normal reengineering schedule

*More Information:* Standard Data Elements for Biological Taxonomy  
<http://www.epa.gov/edr/fbiology.pdf>

Biological Taxonomy Data Standard Business Rules  
<http://www.epa.gov/edr/fbiobr.pdf>

*Related Metadata*

*Tool:* Biology Registry System  
<http://www.epa.gov/biors/index.htm>